

REMARKS

This amendment is responsive to the office action dated 6/15/05.

Applicant provisionally selects the claims in Group 1, that is claims 1, 2 and 10.

It is noted that claim 10 has been cancelled. Claims 1 and 2 have been amended to add clarity.

Applicant respectfully requests that the examiner re-consider the restriction requirement. All of applicant's claim relate to bandwidth allocation among competing resources that require bandwidth. All of the claims relate to the art and science of "bandwidth allocation".

For example:

Claim 1 calls for:

"means for dynamically allocating bandwidth for multiple streams of data traffic and for multiple streams of voice traffic"

whereas claim 3 calls for

"A RISC processor for allocating resources to specific calls, said RISC processor including a filtering program and a bandwidth adjustment program, whereby the resources of said system can be efficiently allocated to individual telephony calls or data flows"

Clearly these two claims are directed to the same general subject matter; however, the examiner has placed them in two different groups.

Claim 12 calls for:

"a filtering computer program which filters each data flow to account for any mismatch between the bandwidth between which packets in said flow are offered to said system and the bandwidth which is available for said flow whereby some portion of some data traffic is dropped in accordance with a specified priority."

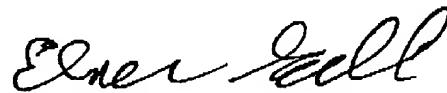
Again this claim is directed to the same general subject of "bandwidth allocation" and there is no basis for requiring that it be in a separate application.

Applicant respectfully request reconsideration and withdrawal of the restriction requirement.

If a telephone interview would be helpful in advancing the case, please call the undersigned at 503 222-3613 or 503-697-7844.

Respectfully submitted,

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I hereby certify that this correspondence is being transmitted to the U.S. Patent and Trademark Office via facsimile number 1-703-872-9306, on July 13, 2005.


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